

585  
Class  
ISSUE CLASSIFICATION  
SC NNE D 20

6456749

UTILITY SERIAL NUMBER	PATENT DATE SEP 24 2002	PATENT NUMBER 6456749
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SERIAL NUMBER 03/943,399	FILING DATE 10/03/97	CLASS 585	SUBCLASS 640	GROUP ART UNIT 1764	EXAMINER GRIFFIN
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STEPHEN NEIL VAUGHN, KINGWOOD, TX.

\*\*CONTINUING DATA\*\*\*\*\*  
VERIFIED

None, DB  
WC

\*\*FOREIGN APPLICATIONS\*\*\*\*\*  
VERIFIED

None, DB



FOREIGN FILING LICENSE GRANTED 03/04/98

Foreign priority claimed 35 USC 119 conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED	STATE OR COUNTRY TX	SHEETS DRWGS. 0	TOTAL CLAIMS 22	INDEP. CLAIMS 4	FILING FEE RECEIVED \$1,046.00	ATTORNEY'S DOCKET NO. 97B058
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EXXON CHEMICAL COMPANY  
LAW TECHNOLOGY  
P.O. BOX 2149  
BAYTOWN TX 77522-2149

METHOD FOR INCREASING LIGHT OLEFIN YIELD BY CONVERSION OF A  
HEAVY HYDROCARBON FRACTION OF A PRODUCT TO LIGHT OLEFINS

U.S. DEPT. OF COMM./PAT. & TM-PTO-436L (Rev. 12-94)

PARTS OF APPLICATION FILED SEPARATELY		Applications Examiner	
NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
3-1-02		Total Claims 36	Print Claim 1
ISSUE FEE		DRAWING	
Amount Due \$1280	Date Paid 6-3-02	Sheets Drwg. None	Figs: Drwg. None
Label Area		Print Fig. None	ISSUE BATCH NUMBER
Walter D. Griffin Primary Examiner		PREPARED FOR ISSUE	
North D. Griffin Primary Examiner		WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.	

Form PTO-436A (Rev. 9/92)  
SCAN 10 44  
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ISSUE FEE IN FILE

(FACE)

PATENT NUMBER

Best Available Copy

## ORIGINAL CLASSIFICATION

CLASS

SUBCLASS

585

640

APPLICATION SERIAL NUMBER

08/943399

## CROSS REFERENCE(S)

CLASS

SUBCLASS  
(ONE SUBCLASS PER BLOCK)

585

638

641

321

APPLICANT'S NAME (PLEASE PRINT)

VAUGHN

IF REISSUE, ORIGINAL PATENT NUMBER

## INTERNATIONAL CLASSIFICATION

C O 7 C

1 / 00

C O 7 C

1 / 20

GROUP  
ART UNIT

1764

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

WALTER D. GRIFFIN

PTO 270  
(REV. 5-91)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE